

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): STIRCKLAND, Roger et al.

Serial No.: 10/689,174

Filed: 10/20/2003

Title: NASAL CANNULA

Attorney Docket No.: BECK-0001-US



Group Art Unit: 3743

Examiner: MITCHELL, Teena Kay

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

☒ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☒ a \$180.00 fee under 37 CFR 1.17(p),  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with a:  
☐ Statement under 37 CFR 1.97(e), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449(s), attached hereto.

06/08/2005 SZEWDIE1 00000034 10689174

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180.00 OP

II. COPIES (check at least one box)

a.   x   Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

b.   x   Some or all of the documents listed on the PTO-1449 are not enclosed because they are either U.S. Patents or Published Applications or were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

a.   x   DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b.        DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c.        ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

d.        OTHER

The following additional information is provided for the Examiner's consideration.

It is requested that the information disclosed herein be made of record in this application. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 50-3136 and please credit any excess fees to such deposit account.

Respectfully submitted,

I hereby certify that this Correspondence is being deposited with the United States Postal service with sufficient postage for first class mail in an envelope address to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

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Typed Name:

Signature:

\_\_\_\_\_ ☐



Timothy J. Maier  
Attorney/Agent for Applicant(s)  
Reg. No. 51986

Date: June 7, 2005

Telephone No.: 1.703.740.8322

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/689,174
Filing Date	10/20/2003
First Named Inventor	STRICKLAND, Roger et al.
Art Unit	3743
Examiner Name	Mitchell, Teena Kay
Attorney Docket Number	BECK-0001-US

Sheet	1	of	6
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Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 5,271,391	12/21/1993	Graves	
		US- 5,533,506	7/9/1996	Wood	
		US- 4,367,735	1/11/1983	Dali	
		US- 4,406,283	9/27/1983	Bir	
		US- 4,774,946	11/4/1988	Ackerman et al.	
		US- 5,188,101	2/23/1993	Tumolo	
		US- 5,375,593	12/27/1994	Press	
		US- 5,526,806	1/18/1996	Sansoni	
		US- 5,682,881	11/4/1997	Winthrop et al.	
		US- D333,015	2/2/1993	Farmer et al.	
		US- 3,670,726	3/20/1972	Mahon et al.	
		US- 3,739,774	6/19/1973	Gregory	
		US- 3,861,385	1/21/1975	Carden	
		US- 3,902,486	9/2/1975	Guichard	
		US- 3,905,361	9/16/1975	Hewson et al.	
		US- 4,267,845	5/19/1981	Robertson, Jr. et al.	
		US- 4,312,359	1/26/1982	Olson	
		US- 4,493,614	1/15/1985	Chu et al.	
		US- 4,549,542	11/29/1985	Chien	
		US- 4,601,465	7/22/1986	Roy	

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Examiner  
Signature

Date  
Considered

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Substitute for form 1449B/PTO

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Application Number

10/689 174

Filing Date

10/20/2003

**First Named Inventor**

STRICKLAND, Roger et al.

*Art Unit*

3743

Examiner Name

**Mitchell, Teena Kay**

Attorney Docket Number

BECK-0001-US

## NON PATENT LITERATURE DOCUMENTS

Examiner  
Initials\*Cite  
No.

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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SNAPP NASAL INTERFACE, Tiara Medical Systems, Inc.  
[http://www.tiaramed.com/asp\\_shop/shopdisplayproducts.asp?id=109&cat=SNAPP%2A+Nasal+Interface](http://www.tiaramed.com/asp_shop/shopdisplayproducts.asp?id=109&cat=SNAPP%2A+Nasal+Interface),  
 viewed 5/17/05

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Signature**

Date \_\_\_\_\_

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				Application Number	10/689,174
				Filing Date	10/20/2003
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				Examiner Name	Mitchell, Teena Kay
				Attorney Docket Number	BECK-0001-US
Sheet	3	of	6		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (If known)			
		US- 5,038,772	8/13/1991	Kolbe et al.	
		US- 5,074,297	12/24/1991	Venegas	
		US- 5,121,745	6/16/1992	Isreal	
		US- 5,127,397	7/7/1992	Kohnke	
		US- 5,265,592	11/30/1993	Beaussant	
		US- 5,265,595	11/30/1993	Rudolph	
		US- 5,299,599	5/5/1994	Farmer et al.	
		US- 5,372,130	12/13/1994	Stern et al.	
		US- 5,385,141	1/31/1995	Granatiero	
		US- 5,394,568	3/7/1995	Brostrom et al.	
		US- 5,396,885	3/14/1995	Nelson	
		US- 5,398,676	3/25/1995	Press et al.	
		US- 4,422,456	12/27/1983	Teip	
		US- 4,587,967	5/13/1986	Chu et al.	
		US- 4,617,637	11/14/1986	Chu et al.	
		US- 4,699,139	10/13/1987	Marshall et al.	
		US- 4,706,664	11/17/1987	Snook et al.	
		US- 4,753,233	6/28/1988	Grimes	
		US- 4,899,740	2/13/1990	Napolitano	
		US- 4,915,105	4/10/1990	Lee	

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Examiner Signature		Date Considered	
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Sheet	5	of	6		

U.S. PATENT DOCUMENTS					
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		Number - Kind Code <sup>2</sup> (if known)			
		US- 6,679,265	1/20/2004	Strickland et al.	
		US- 6,561,193	5/13/2003	Noble	
		US- 6,561,188	5/13/2003	Ellis	
		US- 6,595,215	7/22/2003	Wood	
		US- 6,637,434	10/28/2003	Noble	
		US- 6,655,385	12/2/2003	Curti et al.	
		US- 6,571,798	6/3/2003	Thornton, Keith	
		US- 2002/0046755	Apr-02	DeVoss	
		US-2002/0124849	Sep-02	Billette de Villemeur	
		US- 5,269,296	12/14/1993	Landis	
		US- 4,996,983	3/5/1991	AmRhein	
		US- 5,046,491	9/10/1991	Derrick	
		US- 4,660,555	4/28/1987	Payton	
		US- 4,156,426	5/29/1979	Gold	
		US-2005/0028822	Feb-05	Sleeper et al.	
		US-2005/0051176	Mar-05	Riggins	
		US-2005/0061326	Mar-05	Payne, JR.	
		US-2005/0033247	Feb-05	Thompson	
		US-5,724,965	03/10/1998	Handke et al.	
		US-5,687,715	11/18/1997	Landis et al.	

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